



**XIAMEN TOB NEW ENERGY TECHNOLOGY CO., LTD.**

Provide A Full Set Of Solutions For Battery Machines.

SALES tob.amy@tobmachine.com

TECH SUPPORT +86-18120715609

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## Small Multifunctional Coating Machine For Battery Electrode



### Multifunctional Coating Machine

- Item No.:TOB-DSP-S
- Order(Moq):1set
- Payment:L/C,T/T,Western Union,  
Paypal
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:20days

## Product Detail

### Small Multifunctional Coating Machine For Battery Electrode

## SPECIFICATIONS

1.Base materials		
Name	Corrosion aluminum foil	Copper foil
Width	50~320mm	50~320mm
Thick ness	15~50um	6~20um
Areal densit y	27~135g/m2	53~178g/m2
2.Coating methods		
1)Comma roll + microgravure coating		
2)Comma roll: Continuous & Intermittent, microgravure: Continuous, can be set on the touch screen		
3.Baking		
1) oven length: 4000mm, 2000mm / section		
2) airflow radiation belts and rollers		
3) electric heating		
4.Machine speed	Max7.5m/min	
5.Coating speed	1~7.5m/min(related to fluid state and the coating thickness )	
6.Coating process parameters		
1) continuous coating, the coating can be fixed length		
2) Min interval length: 5mm		
3) Max interval length: 250mm		
4) Head and tail thickness control:		
By controlling the specific point in time to achieve and rubber tire wheel base ratio		
7.Coating Precision	±1.5% (related to the fluid state)	

8.Tension range	15 ~ 50N	
9.Rollers width	350mm	
10.Roller diameter	General, 50mm,	
11.Wind mouth Width	350mm	
12. NMP recovery system	Optional	
13.Matching demand		
1) Power distribution	AC220V, 50 / 60HZ, Max20KW, grounding resistance ≤10Ω	
2) Machine size		
	Machine size:L x W x H = 3.5*1.2*1.5M	
3) Compressed air	Maximum pressure not less than 0.5MPa	
4) Exhaust emissions:	Reserve at least 400 * 400mm	
	Or 400mm diameter exhaust outlet four	

## PRODUCT DISPLAY

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Retuse coating head



Comma roll coating head



Extrusion coating head



Winding